

Fee
only

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	122.00	Complete If Known
			Application Number
			Filing Date
			First Named Inventor
			Examiner Name
			Art Unit
			Attorney Docket No.

<h3 style="text-align: center;">METHOD OF PAYMENT (check all that apply)</h3> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None</p> <p><input checked="" type="checkbox"/> Deposit Account:</p> <p>Deposit Account Number: 50-2388</p> <p>Deposit Account Name: Horizon IP Pte Ltd</p> <p>The Director is authorized to: (check all that apply)</p> <p><input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments</p> <p><input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)</p> <p><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.</p> <h3 style="text-align: center;">FEE CALCULATION</h3> <h4>1. BASIC FILING FEE</h4> <table border="1" style="width: 100%;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1001 770</td> <td>2001 385</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>1002 340</td> <td>2002 170</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003 530</td> <td>2003 265</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004 770</td> <td>2004 385</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005 160</td> <td>2005 80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$)</td> </tr> </tbody> </table> <h4>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</h4> <p>Total Claims: 30 Independent Claims: 4 Multiple Dependent Claims: 26</p> <p>Extra Claims: 28 Fee from below: 2 x 18 = 36 Fee Paid: 36</p> <p>Multiple Dependent: 1 x 86 = 86 Fee Paid: 86</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1202 18</td> <td>2202 9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>1201 88</td> <td>2201 43</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>1203 290</td> <td>2203 145</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>1204 88</td> <td>2204 43</td> <td>** Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>1205 18</td> <td>2205 9</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (2)</td> <td>(\$)</td> </tr> </tbody> </table> <p>*or number previously paid, if greater. For Reissues, see above</p>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1001 770	2001 385	Utility filing fee		1002 340	2002 170	Design filing fee		1003 530	2003 265	Plant filing fee		1004 770	2004 385	Reissue filing fee		1005 160	2005 80	Provisional filing fee		SUBTOTAL (1)			(\$)	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1202 18	2202 9	Claims in excess of 20		1201 88	2201 43	Independent claims in excess of 3		1203 290	2203 145	Multiple dependent claim, if not paid		1204 88	2204 43	** Reissue independent claims over original patent		1205 18	2205 9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)			(\$)	<h3 style="text-align: center;">FEE CALCULATION (continued)</h3> <h4>3. ADDITIONAL FEES</h4> <table border="1" style="width: 100%;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1051 130</td> <td>2051 65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052 50</td> <td>2052 25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053 130</td> <td>2053 65</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812 2,520</td> <td>2812 2,520</td> <td>For filing a request for ex parte reexamination</td> <td></td> </tr> <tr> <td>1804 920</td> <td>2804 920</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805 1,840</td> <td>2805 1,840</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251 110</td> <td>2251 55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252 420</td> <td>2252 210</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253 950</td> <td>2253 475</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254 1,480</td> <td>2254 740</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255 2,010</td> <td>2255 1,005</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401 330</td> <td>2401 165</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402 330</td> <td>2402 165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403 290</td> <td>2403 145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451 1,510</td> <td>2451 1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452 110</td> <td>2452 55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453 1,330</td> <td>2453 665</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501 1,330</td> <td>2501 665</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502 480</td> <td>2502 240</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503 640</td> <td>2503 320</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460 130</td> <td>2460 65</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807 50</td> <td>2807 25</td> <td>Processing fee under 37 CFR 1.17(a)</td> <td></td> </tr> <tr> <td>1808 180</td> <td>2808 90</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021 40</td> <td>28021 20</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>1809 770</td> <td>2809 385</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>1810 770</td> <td>2810 385</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>1801 770</td> <td>2801 385</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>1802 900</td> <td>2802 450</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="3">Other fee (specify):</td> <td></td> </tr> <tr> <td colspan="3">*Reduced by Basic Filing Fee Paid</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (3)</td> <td>(\$)</td> </tr> </tbody> </table>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1051 130	2051 65	Surcharge - late filing fee or oath		1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet		1053 130	2053 65	Non-English specification		1812 2,520	2812 2,520	For filing a request for ex parte reexamination		1804 920	2804 920	Requesting publication of SIR prior to Examiner action		1805 1,840	2805 1,840	Requesting publication of SIR after Examiner action		1251 110	2251 55	Extension for reply within first month		1252 420	2252 210	Extension for reply within second month		1253 950	2253 475	Extension for reply within third month		1254 1,480	2254 740	Extension for reply within fourth month		1255 2,010	2255 1,005	Extension for reply within fifth month		1401 330	2401 165	Notice of Appeal		1402 330	2402 165	Filing a brief in support of an appeal		1403 290	2403 145	Request for oral hearing		1451 1,510	2451 1,510	Petition to institute a public use proceeding		1452 110	2452 55	Petition to revive - unavoidable		1453 1,330	2453 665	Petition to revive - unintentional		1501 1,330	2501 665	Utility issue fee (or reissue)		1502 480	2502 240	Design issue fee		1503 640	2503 320	Plant issue fee		1460 130	2460 65	Petitions to the Commissioner		1807 50	2807 25	Processing fee under 37 CFR 1.17(a)		1808 180	2808 90	Submission of Information Disclosure Stmt		8021 40	28021 20	Recording each patent assignment per property (times number of properties)		1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))		1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))		1801 770	2801 385	Request for Continued Examination (RCE)		1802 900	2802 450	Request for expedited examination of a design application		Other fee (specify):				*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)			(\$)
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																						
1001 770	2001 385	Utility filing fee																																																																																																																																																																																							
1002 340	2002 170	Design filing fee																																																																																																																																																																																							
1003 530	2003 265	Plant filing fee																																																																																																																																																																																							
1004 770	2004 385	Reissue filing fee																																																																																																																																																																																							
1005 160	2005 80	Provisional filing fee																																																																																																																																																																																							
SUBTOTAL (1)			(\$)																																																																																																																																																																																						
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																						
1202 18	2202 9	Claims in excess of 20																																																																																																																																																																																							
1201 88	2201 43	Independent claims in excess of 3																																																																																																																																																																																							
1203 290	2203 145	Multiple dependent claim, if not paid																																																																																																																																																																																							
1204 88	2204 43	** Reissue independent claims over original patent																																																																																																																																																																																							
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																							
SUBTOTAL (2)			(\$)																																																																																																																																																																																						
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																						
1051 130	2051 65	Surcharge - late filing fee or oath																																																																																																																																																																																							
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																							
1053 130	2053 65	Non-English specification																																																																																																																																																																																							
1812 2,520	2812 2,520	For filing a request for ex parte reexamination																																																																																																																																																																																							
1804 920	2804 920	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																							
1805 1,840	2805 1,840	Requesting publication of SIR after Examiner action																																																																																																																																																																																							
1251 110	2251 55	Extension for reply within first month																																																																																																																																																																																							
1252 420	2252 210	Extension for reply within second month																																																																																																																																																																																							
1253 950	2253 475	Extension for reply within third month																																																																																																																																																																																							
1254 1,480	2254 740	Extension for reply within fourth month																																																																																																																																																																																							
1255 2,010	2255 1,005	Extension for reply within fifth month																																																																																																																																																																																							
1401 330	2401 165	Notice of Appeal																																																																																																																																																																																							
1402 330	2402 165	Filing a brief in support of an appeal																																																																																																																																																																																							
1403 290	2403 145	Request for oral hearing																																																																																																																																																																																							
1451 1,510	2451 1,510	Petition to institute a public use proceeding																																																																																																																																																																																							
1452 110	2452 55	Petition to revive - unavoidable																																																																																																																																																																																							
1453 1,330	2453 665	Petition to revive - unintentional																																																																																																																																																																																							
1501 1,330	2501 665	Utility issue fee (or reissue)																																																																																																																																																																																							
1502 480	2502 240	Design issue fee																																																																																																																																																																																							
1503 640	2503 320	Plant issue fee																																																																																																																																																																																							
1460 130	2460 65	Petitions to the Commissioner																																																																																																																																																																																							
1807 50	2807 25	Processing fee under 37 CFR 1.17(a)																																																																																																																																																																																							
1808 180	2808 90	Submission of Information Disclosure Stmt																																																																																																																																																																																							
8021 40	28021 20	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																							
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																							
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																							
1801 770	2801 385	Request for Continued Examination (RCE)																																																																																																																																																																																							
1802 900	2802 450	Request for expedited examination of a design application																																																																																																																																																																																							
Other fee (specify):																																																																																																																																																																																									
*Reduced by Basic Filing Fee Paid																																																																																																																																																																																									
SUBTOTAL (3)			(\$)																																																																																																																																																																																						

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Dexter Ch...	Registration No. (Attorney/Agent)	38,842
Signature		Telephone	+6598369808
		Date	June 24, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-0199 and select option 2

8/7/03/2004 DEROWN 0032332 502338 10365220

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10/065220

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	minus 20 = *	
INDEPENDENT CLAIMS	minus 3 = *	
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 20 Minus	** 24	=
Independent	* 1 Minus	*** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

7/8/04

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 30 Minus	** 28	= 2
Independent	* 43 Minus	*** 3	= 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* Minus	**	=
Independent	* Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	FEE
BASIC FEE	\$385
X\$9=	
X\$13=	
+145=	
TOTAL	

RATE	FEE
BASIC FEE	\$770
X\$18=	
X\$6=	
+145=	
TOTAL	

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X\$9=	
X\$13=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X\$6=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$9=	
X\$13=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	36.66
X\$6=	86.00
+145=	
TOTAL ADDIT. FEE	122.66

RATE	ADDITIONAL FEE
X\$9=	
X\$13=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X\$6=	
+145=	
TOTAL ADDIT. FEE	